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To: EXAMINER RAMNANDAN SINGH **From:** HAZIM ANSARI
Fax: 703-872-9306 **Pages:** 17 (INCLUDING COVER)
Phone: **Date:** 2/9/2005
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Applicant : **Usman et al**
Application No. : **10/038,320**
Filed : **October 19, 2001**
Title : **Method and System for
Filtering A Signal and for
Providing Echo Cancellation
Using an Adaptive
Length Filter**
Grp./Div. : **2644**
Examiner : **Ramnandan Singh**
Docket No. : **0037203-4**

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

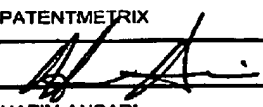
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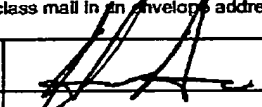
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/038,320	
	Filing Date	October 18, 2001	
	First Named Inventor	Mohammed Usman	
	Art Unit	2644	
	Examiner Name	Ramnandan Singh	
Total Number of Pages In This Submission	15	Attorney Docket Number	0037203-4

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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Usman et al
Application No. : 10/038,320
Filed : October 19, 2001
Title : Method and System for Filtering A
Signal and for Providing Echo
Cancellation Using an Adaptive
Length Filter
Grp./Div. : 2644
Examiner : Ramnandan Singh
Docket No. : 0037203-4

Mail Stop Amendments QUARTICS
Commissioner for Patents 2 Peters Canyon
P.O. Box 1450 Irvine, CA 92606
Alexandria, VA 22313-1450 February 9, 2005

Response to Office Action Dated August 9, 2004
(Submitted via Facsimile)

In response to the Examiner's extensive office action dated August 9, 2004, applicant is providing a response that includes:

1. A specification amendment;
2. Claim amendments;
3. Remarks in support of the aforementioned amendments; and
4. A credit-card charge authorization to pay for a three-month extension fee.

To provide procedural support to its proposed amendments and submitted remarks, Applicant would like to draw the Examiner's attention to a revocation and power of attorney filed, by facsimile, on October 29, 2004 that withdraws the power of attorney from O'Melveny and Myers and appoints PatentMetrix, Customer No. 29484, as applicant's attorneys with full power to prosecute this application. Applicant further requests the Examiner to grant a three-month extension to the time to respond and, in support thereof, has provided a payment, embodied in a fee transmittal form and charge authorization form, sufficient to cover the extension fees.

02/10/2005 BBONNER 00000010 10030320

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